COPY OF PAPERS ORIGINALLY FILED MP/#

Page 1 of 2

ORK

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

tent and Trademark Office

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/040,281

Cambridge, MA 02142

BIOGEN, INC. 14 Cambridge Center 11/07/2001

Jeffrey L. Browning

B129 CIP2 DIV2 CON

CONFIRMATION NO. 9658

FORMALITIES LETTER

OC000000007535700

Date Mailed: 02/26/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
 06/03/2002 MRERHE 00000022 022327 10040281
- Total additional claim fee(s) for this application is \$648.

01 FC:101 02 FC:105 03 FC:103

130.00 CH 144.00 CH

■ \$144 for 8 total claims over 20.

■ \$504 for 6 independent claims over 3.

The oath or declaration is missing.

- A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1518.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:
 - The specification cannot be scanned or properly stored. Page(s)
 - Papers must be legibly written either by a typewriter or mechanical printer in permanent ink or its equivalent in portrait orientation on flexible, strong, smooth, non-shiny, durable, and white paper. Application papers must be presented in a form





having sufficient clarity and contrast between the paper and the writing thereon to permit the direct reproduction of readily legible copies in any number by use of photographic, electrostatic, photo-offset, and microfilming processes and electronic reproduction by use of digital imaging and optical character recognition. Pages 94 are not in compliance with 37 CFR 1.52(a). The drawings filed are unacceptable because:

Replacement page(s), together with a statement that the replacement page(s) contain no new matter, are required.

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



PTO/SB/21 (6-98) ease type a plus sign (+) inside this box + Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/040,281 TRANSMITTAL 11/07/2001 Filing Date **FORM** Browning, Jeffrey First Named Inventor (to be used for all correspondence after initial filing) Group Art Unit 1635 **TBD Examiner Name** B129USCP2DV2CO Total Number of Pages in This Submission 12 Attorney Docket Number ENCLOSURES (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final Proprietary Information and Accompanying Petition Affidavits/declaration(s) Petition to Convert to a Status Letter **Provisional Application** Power of Attorney, Revocation Additional Enclosure(s) **Extension of Time Request** Change of Correspondence Address (please identify below) **Terminal Disclaimer** Copy of Power of Attorney from **Express Abandonment Request** Appl. No. 07/990,304; Copy of Revocation of Prior Powers and **Small Entity Statement** new Power of Attorney from Information Disclosure Statemen Appl. No. 08/466,254 Request for Refund Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application The Commissioner is hereby authorized to charge any additional fees to Deposit Account number 02-2327 Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Niki D. Cox, Esq. Reg. No. 42,446 Individual name Signature Date May 28, 2002 Certificate of Express Mailing I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.10 as Express Mail Label No. EL 798594051usin an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Patricia Hofstener

Date



PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

| | U.S. Patent and Tracemark Office, U.S. DEI ATTIMENT OF COMMENCE |
|---|---|
| Under the Paperwork Reduction Act of 1995, no persons are required to respond | to a collection of information unless it displays a valid OMB control number. |
| | |

Complete if Known **E TRANSMITTAL** 10/040,281 **Application Number** 11/07/2001 for FY 2002 Filing Date Browning, Jeffrey First Named Inventor **TBD** atent fees are subject to annual revision. **Examiner Name** 1635 Group Art Unit TOTAL AMOUNT OF PAYMENT (\$) 1,628 Attorney Docket No. B129USCP2DV2CO

| Service | Attentity beakering. B1270BC125 V2CC | | | | |
|--|--|----------|--|--|--|
| METHOD OF PAYMENT FEE CALCULATION (continued) | | | | | |
| 1 The Commissioner is hereby authorized to charge | 3. ADDITIONAL FEES | | | | |
| indicated fees and credit any overpayments to: Deposit | Large Small | | | | |
| Account 02-2327 | Entity Entity Fee | Fan Dald | | | |
| Number | Fee Fee Fee Fee Fee Description Code (\$) Code (\$) | Fee Paid | | | |
| Deposit Account Name | 105 130 205 65 Surcharge - late filing fee or oath | 130 | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | | |
| Applicant claims small entity status. | 139 130 139 130 Non-English specification | | | | |
| See 37 CFR 1.27 | 147 2,520 147 2,520 For filing a request for ex parte reexamination | 1 | | | |
| 2. Payment Enclosed: | 112 920* 112 920* Requesting publication of SIR prior to | | | | |
| Check Credit card Money Other | Examiner action | | | | |
| FEE CALCULATION | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | 110 | | | |
| 1. BASIC FILING FEE | 115 110 215 55 Extension for reply within first month | 110 | | | |
| Large Entity Small Entity | 116 400 216 200 Extension for reply within second month | | | | |
| Fee Fee Fee Fee Description | 117 920 217 460 Extension for reply within third month | | | | |
| 101 -10 -001 -000 -000 | 118 1,440 218 720 Extension for reply within fourth month | | | | |
| 101 740 201 370 Utility filing fee 740 | 128 1,960 228 980 Extension for reply within fifth month | | | | |
| 107 510 207 255 Plant filing fee | 119 320 219 160 Notice of Appeal | | | | |
| 108 740 208 370 Reissue filing fee | 120 320 220 160 Filing a brief in support of an appeal | | | | |
| 114 160 214 80 Provisional filing fee | 121 280 221 140 Request for oral hearing | | | | |
| · | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | |
| SUBTOTAL (1) (\$) 740 | 140 110 240 55 Petition to revive - unavoidable | | | | |
| 2. EXTRA CLAIM FEES | 141 1,280 241 640 Petition to revive - unintentional | | | | |
| Fee from Extra Claims below Fee Paid | 142 1,280 242 640 Utility issue fee (or reissue) | | | | |
| Total Claims 28 -20** = 8 X 18 = 144 | 143 460 243 230 Design issue fee | | | | |
| Independent 9 - 3** = 6 x 84 = 504 | 144 620 244 310 Plant issue fee | | | | |
| Multiple Dependent = 0 | 122 130 122 130 Petitions to the Commissioner | | | | |
| | 123 50 123 50 Processing fee under 37 CFR 1.17(q) | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 40 581 40 Recording each patent assignment per property (times number of properties) | | | | |
| 102 84 202 42 Independent claims in excess of 3 | 146 740 246 370 Filing a submission after final rejection | | | | |
| 104 280 204 140 Multiple dependent claim, if not paid | (37 ČFR § 1.129(a)) | | | | |
| 109 84 209 42 ** Reissue independent claims over original patent | 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) | | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 | 179 740 279 370 Request for Continued Examination (RCE) | | | | |
| and over original patent | 169 900 169 900 Request for expedited examination of a design application | | | | |
| SUBTOTAL (2) (\$) 648 | Other fee (specify) | | | | |
| **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | 240 | | | |

| SUBMITTED BY | | | Complete (if applicable) | | |
|-------------------|-------------------|-----------------------------------|--------------------------|-----------|----------------|
| Name (PrintlType) | Niki D. Cox, Esq. | Registration No. (Attorney/Agent) | 42,446 | Telephone | (617) 679-2079 |
| Signature | Wille Con | | | Date | May 28, 2002 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Applicant: prowning et al.

COPY OF PAPERS ORIGINALLY FILED

Docket No. B129USCP2DV2CO

Filing Date: 11/07/2001

For: Lymphotoxin-Beta, Lymphotoxin-Beta Complexes, Pharmaceutical Preparations And

Therapeutic Uses Thereof

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence:

Transmittal Form (1 pg.); Fee Transmittal Form (1 pg.); Copy of executed Declaration and Power of Attorney from application number 07/990,304 (3 pgs.); Copy of Power of Attorney of Entire Interest, Revocation of Prior Powers and New Power of Attorney from application number 08/466,254 (2 pgs.); Petition for a one-month extension of time (1 pg.) and duplicate copy; Copy of Notice to File Missing Parts (2 pgs.); and Return receipt postcard.

is being deposited with the United States Postal Service under 37 CFR 1.10 as Express Mail

is being deposited with the United States Postal Service under 37 CFR 1.10 as Express Mai Label No. <u>EL798594089US</u> in an envelope addressed to:

BOX: Missing Parts

Assistant Commissioner for Patents Washington, D.C. 20231

on May 28, 2002

Date

Patricia Hofstetter